IN THE SPECIFICATION:

NE-

Please amend pages 12, 13, 14, 30, 31 and 33 of the specification to read as indicated

in Exhibit A, captioned "Clean Copy of the Amended Pages of the Specification."

IN THE CLAIMS:

Claim 5 has been amended to read as follows:

CKSKGAKCSKLMYDCCSGSCSGTVGRC

CKSKGAKCSRLMYDCCSGSCSGTVGRC

CKSKGAKCSRLNieYDCCSGSCSGTVGRC

CKYKGAKCSRLNleYDCCSGSCSGTVGRC

CKSKGAKCSKLOmserYDCCSGSCSGTVGRC

5. An isolated, synthetic or recombinant ω -conotoxin peptide according to claim 1 having the following sequence:

CKSKGAKCDRLMYDCCSGSCSGTVGRC [SEQ ID NO: 7] CRSKGAKCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 14] CKSKGARCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 15] CKSKGAQCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 16] CKSKGAKCSKLMYDCCSGSCSGAVGRC [SEQ ID NO: 17] CKSKGAKCDKLMYDCCSGSCSGTVGRC [SEQ ID NO: 18] CKYKGAKCSRLMYDCCSGSCSGTVGRC [SEQ ID NO: 19] CKSKGAKCSKLAYDCCSGSCSGTVGRC [SEQ ID NO: 20] CKSKGAKCSKLMYDCCTGSCSGTVGRC [SEQ ID NO: 21] CKSKDalAKCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 22] CKSKGAKCSKLMYDCCSGSCSGTVGRCY [SEQ ID NO: 23] CKSKGAKCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 24] YCKSKGAKCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 25] CKSKGAKCSKLMYDCCSGSCSGTVGRC [SEQ ID NO: 26] CKSKGAKCSKLNleYDCCSGSCSGTVGRC [SEQ ID NO: 27]

B

CKSKGAKCSKLOmhserYDCCSGSCSGTVGRC [SEQ ID NO: 30]

[SEQ ID NO: 28]

[SEQ ID NO: 29]

[SEQ ID NO: 31]

[SEQ ID NO: 5]

[SEQ ID NO: 6]